Refine Search

Search Results -

Terms	Documents
L1 same Connect$3 same disconnect$3	46

Database:

> US Pre-Grant Publication Full-Text Database
> US Patents Full-Text Database
> US OCR Full-Text Database
> EPO Abstracts Database
> JPO Abstracts Database
> Derwent World Patents Index
> IBM Technical Disclosure Bulletins

Search:

> L2

[Refine Search]

[Recall Text] [Clear]   [Interrupt]

Search History

DATE: Thursday, January 26, 2006   Printable Copy   Create Case

Set Name Query	Hit Count	Set Name
side by side		result set
DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L2 L1 same Connect$3 same disconnect$3	46	L2
L1 "serial port" same "parallel port"	10843	L1

END OF SEARCH HISTORY

Refine Search

Search Results –

Terms	Documents
L2	0

Database:

```
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins
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Search:

```
L3
```

[Refine Search]

[Recall Text ⬍]   [Clear]   [Interrupt]

Search History

DATE: Thursday, January 26, 2006   Printable Copy   Create Case

Set Name	Query	Hit Count	Set Name
side by side			result set
	DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L3	L2	0	L3
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L2	L1 same Connect$3 same disconnect$3	46	L2
L1	"serial port" same "parallel port"	10843	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(361/683 |361/686 |370/257 |370/351 |709/227 |709/250 |709/253 |710/8 |710/305 |710/313 |710/314 |710/315 |710/316 |710/317 |710/105 |710/71 |710/72 |379/242 |379/270 |379/335 |340/825 |340/2.1 |713/300).ccls.	17759

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L4

[Refine Search]

[Recall Text ⬍]   [Clear]   [Interrupt]

Search History

DATE: Thursday, January 26, 2006   Printable Copy   Create Case

Set Name	Query	Hit Count	N r(
side by side			
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L4	710/8,305,313-317,105,71,72;709/227,250,253;340/825,2.1;713/300;361/683,686;379/242,270,335;370/257,351.ccls.	17759	
	DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L3	L2	0	
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L2	L1 same Connect$3 same disconnect$3	46	
L1	"serial port" same "parallel port"	10843	

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L2 and L4	19

Database:

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US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
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IBM Technical Disclosure Bulletins

Search:

L5

[Refine Search]

[Recall Text] [Clear] [Interrupt]

Search History

DATE: Thursday, January 26, 2006   Printable Copy   Create Case

Set Name	Query	Hit Count	N r(
side by side			
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L5	l2 and L4	19	
L4	710/8,305,313-317,105,71,72;709/227,250,253;340/825,2.1;713/300;361/683,686;379/242,270,335;370/257,351.ccls.	17759	
	DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L3	L2	0	
	DB=PGPB,USPT,USOC; PLUR=YES; OP=OR		
L2	L1 same Connect$3 same disconnect$3	46	
L1	"serial port" same "parallel port"	10843	

END OF SEARCH HISTORY

Tree panel

- Drafts
- Pending
- **Active**
  - L1: (4872) "serial port
  - L2: (7) l1 same connect
- Failed
- Saved
- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

Search | Set | Browse | Queue | Clear

DBs | USPAT

☑ Plurals

☑ Highlight all hit terms initially

Default operator: OR ▼

BRS form | IS&R form | Image | Text | HTML

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comment	Error Definit	Er
1	BRS	L1	4872	"serial port" same "parallel port"	USPAT	2006/01/26 17:26			
2	BRS	L2	7	l1 same connect$3 same disconnect$3 sam	USPAT	2006/01/26 17:27			

Start EAST - [...

EAST - [Untitled1:1]

File View Edit Tools Window Help

Navigation Tree

- Drafts
- Pending
- Active
  - L1: (4872) "serial port
  - L2: (7) l1 same connect
- Failed
- Saved
- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

Search Panel

Browse Queue Clear

DBs USPAT
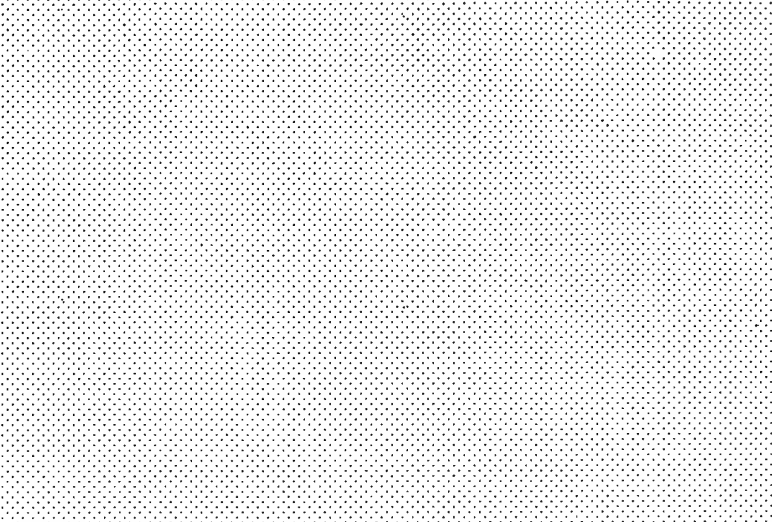
☑ Plurals

Default operator: OR

☑ Highlight all hit terms initially

```
l1 same connect$3 same disconnect$3 same
(electrical$2 or selective$2)
```

BRS form IS&R form Image Text HTML

Results Table

	U	I	Document ID	Issue Dat	Pages	Title	Current OR	Current XR
1	☐	☐	US 6493770 B1	20021210	13	System for reconfiguring a periphe	710/8	710/10; 713/2
2	☐	☐	US 6389495 B1	20020514	17	Dedicated circuit and method for enumerating	710/8	710/53; 710/9
3	☐	☐	US 6311294 B1	20011030	11	Device and method for efficient bulk data ret	714/44	710/33; 710/63
4	☐	☐	US 6249825 B1	20010619	13	Universal serial bus interface system and me	710/8	710/10; 710/9
5	☐	☐	US 6105097 A	20000815	11	Device and method for interconnecting univers	710/314	713/300; 713/310;
6	☐	☐	US 6092210 A	20000718	7	Device and method for synchronizing the clock	713/400	713/600
7	☐	☐	US 6012103 A	20000104	14	Bus interface system and method	710/8	710/10; 710/9

Start EAST - [...

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Search Results

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Results for "((serial port) and (parallel port)<in>metadata) and (connect* or disconnect*)"

Your search matched **5** of **1306777** documents.

A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

☑ e-mail   🖨 printer friendly

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New Search

Modify Search

((serial port) and (parallel port)<in>metadata) and (connect* or disconnect*)   ≫

☐ Check to search only within this results set

Display Format: ● Citation   ○ Citation & Abstract

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Select   Article Information

☐   **1. Adapting laptops to data acquisition**
Tracht, A.E.;
Spectrum, IEEE
Volume 30, Issue 10, Oct. 1993 Page(s):45 - 47
Digital Object Identifier 10.1109/6.237587

AbstractPlus | Full Text: PDF(524 KB)   IEEE JNL

☐   **2. Linking computers and consumer electronics**
Severance, C.;
Computer
Volume 30, Issue 2, Feb. 1997 Page(s):119 - 121
Digital Object Identifier 10.1109/2.566174

AbstractPlus | Full Text: PDF(208 KB)   IEEE JNL

☐   **3. Testing methodology for FireWire**
Melatii, L.; Blancha, B.;
Design & Test of Computers, IEEE
Volume 16, Issue 3, July-Sept. 1999 Page(s):102 - 111
Digital Object Identifier 10.1109/54.785844

AbstractPlus | Full Text: PDF(208 KB)   IEEE JNL

☐   **4. A telemetry system for the study of spontaneous cardiac arrhythmias**
Rollins, D.L.; Killingsworth, C.R.; Walcott, G.P.; Justice, R.K.; Ideker, R.E.; Smith, W.M.;
Biomedical Engineering, IEEE Transactions on
Volume 47, Issue 7, July 2000 Page(s):887 - 892
Digital Object Identifier 10.1109/10.846682

AbstractPlus | References | Full Text: PDF(336 KB)   IEEE JNL

☐   **5. Core control circuit for submillimiterrobot**
Jarry, M.; Otis, M.; Semmaoui, H.; Hache, G.; Fontaine, R.;
Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th Annual International Conference of the IEEE
Volume 4, 17-21 Sept. 2003 Page(s):3427 - 3430 Vol.4

AbstractPlus | Full Text: PDF(325 KB)   IEEE CNF

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AbstractPlus

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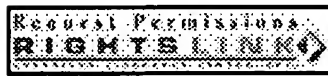
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Linking computers and consumer electronics

Severance, C.

Michigan State Univ., East Lansing, MI, USA;

Abstract

The capabilities of our personal computers have increased dramatically over the past 15 years, and so has the number of **connectors** on the back of our systems. Originally, we needed a **serial port** for a modem and a **parallel port** for a printer. Now we also need ports for a mouse, audio input, audio output, video input, video output, Ethernet, and a camera. Enter the IEEE 1394 standard known as Firewire. This standard proposes to provide a single port on the back of our computers that can handle nearly all of the communication for which we now need eight to 10 ports. Along with **connecting** standard peripherals to computers, Firewire is designed for use with consumer audio, video, and television equipment

Index Terms
Inspec

Controlled Indexing
IEEE standards computer interfaces consumer electronics microcomputers peripheral interfaces

Non-controlled Indexing
Ethernet Firewire IEEE 1394 standard audio input audio output camera **connectors** consumer electronics modem mouse **parallel port** personal computers printer **serial port** television equipment video input video output

Author Keywords
Not Available

References

No references available on IEEE Xplore.

Citing Documents

No citing documents available on IEEE Xplore.

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